APPENDIX C

SENSITIVE PLANT SPECIES POTENTIALLY OCCURRING ON THE RIVERSIDE ENERGY CENTER PROJECT SITE

Sensitive Plant Species Potentially Occurring on the Riverside Energy Center Project Site, Riverside

Scientific Name	Common Name	Status ¹	Habitat	Occurrence Potential ²
Abronia villosa var. aurita	Chaparral sand- verbena	1B	Chaparral, coastal scrub; sandy areas	Low occurrence potential due to highly degraded buckwheat scrub habitat; None observed during field visits.
Allium munzii	Munz's onion	FT/CT	Chaparral, coastal scrub, woodlands, grassland	Low occurrence potential due to highly degraded buckwheat scrub habitat; None observed during field visits.
Ambrosia pumila	San Diego ambrosia	FPT/1B	Chaparral, coastal scrub, grassland, vernal pools	Low to moderate occurrence potential due to highly degraded buckwheat scrub habitat; None observed during field visits.
Arenaria paludicola	Marsh sandwort	FE/CE	Marshes and swamps	Very low occurrence potential; None observed during visits.
Calochortus plummerae	Plummer's mariposa lily	1B	Coastal scrub, chaparral, grassland, woodland, coniferous forest; rocky or sandy soils	Low occurrence potential due to highly degraded buckwheat scrub habitat; None observed during field visits.
Calochortus weedii var. intermedius	Intermediate mariposa lily	1B	Coastal scrub, chaparral, grassland; dry, rocky open slopes and rock outcrops	Low occurrence potential due to highly degraded buckwheat scrub habitat; None observed during visits.
Carex comosa	Bristly sedge	2	Marshes and swamps	Very low occurrence potential; None observed during visits.
Centromadia pungens ssp. laevis	Smooth tarplant	1B	Grassland, scrub land, meadows, playas, riparian woodland; also disturbed areas	Low to moderate occurrence potential due to highly degraded buckwheat scrub habitat; None observed during field visits.
Chorizanthe parryi var. parryi	Parry's spineflower	3	Coastal scrub, chaparral; dry slopes and flats; sandy soils	Low occurrence potential due to highly degraded buckwheat scrub habitat; None observed during visits.
Chorizanthe polygonoides var. longispina	Long-spined spineflower	1B	Chaparral, coastal scrub, meadows, grassland	Low occurrence potential due to highly degraded buckwheat scrub habitat; None observed during visits.

Scientific Name	Common Name	Status ¹	Habitat	Occurrence Potential ²
Cordylanthus maritimus ssp. maritimus	Salt marsh bird's- beak	1B	Coastal salt marsh, coastal dunes	Very low occurrence potential; None observed during field visits.
Cupressus forbesii	Tecate cypress	1B	Closed-cone coniferous forest, chaparral; north- facing slopes	Very low occurrence potential; None observed during field visits.
Dodecahema leptoceras	Slender-horned spineflower	FE/CE	Chaparral, coastal scrub	Low occurrence potential due to highly degraded buckwheat scrub habitat; None observed during field visits.
Dudleya multicaulis	Many-stemmed dudleya	1B	Chaparral, coastal scrub, grassland, vernal pools	Low occurrence potential due to highly degraded buckwheat scrub habitat; None observed during field visits.
Eriastrum densifolium ssp. sanctorum	Santa Ana River woollystar	FE/CE	Coastal scrub, chaparral; in sandy soils on floodplains	Low occurrence potential; None observed during field visits.
Erodium macrophyllum	Round-leaved filaree	2	Cismontane woodland, and valley and foothill grassland	Low occurrence potential; None observed during field visits.
Galium californicum ssp. primum	California bedstraw	1B	Chaparral, lower montane coniferous forest	Very low occurrence potential; None observed during visits.
Helianthus nuttallii ssp. parishii	Los Angeles sunflower	1A	Marshes and swamps (coastal salt and freshwater)	Very low occurrence potential; None observed during field visits.
Juglans californica californica	Southern California black walnut	4	Typically on deep, friable tertiary marine shales that have a high water-holding capacity	Very low occurrence potential; None observed during field visits.
Lasthenia glabrata ssp. coulteri	Coulter's goldfields	1B	Coastal salt marshes, playas, grassland, and vernal pools	Low occurrence potential; None observed during field visits.
Lepechinia cardiophylla	Heart-leaved pitcher sage	1B	Closed-cone coniferous forest, chaparral, cismontane woodland	Very low occurrence potential; None observed during field visits.
Lepidium virginicum var. robinsonii	Robinson's pepper- grass	1B	Chaparral, coastal scrub, shrub land; dry soils	Low occurrence potential due to highly degraded buckwheat scrub habitat; None observed during visits.

Scientific Name	Common Name	Status ¹	Habitat	Occurrence Potential ²
Lycium parishii	Parish's desert-thorn	2	Coastal scrub, Sonoran desert scrub	Low occurrence potential due to highly degraded buckwheat scrub habitat; None observed during field visits.
Monardella pringlei	Pringle's monardella	1A	Coastal scrub; sandy hills	Low occurrence potential due to highly degraded buckwheat scrub habitat; None observed during field visits.
Mucronea californica	California spineflower	4	Associated with very sandy soils in coastal dunes, coastal sage scrub, chaparral, cismontane woodland, and valley and foothill grasslands	Low occurrence potential due to highly degraded buckwheat scrub habitat; None observed during field visits.
Myosurus minimus ssp. apus	Little mousetail	3	Vernal pools	Very low occurrence potential; None observed during field visits.
Navarretia prostrata	Prostrate navarretia	1B	Coastal scrub, grassland, vernal pools	Low occurrence potential due to highly degraded buckwheat scrub habitat; None observed during field visits.
Phacelia stellaris	Brand's phacelia	1B	Coastal dunes and sandy openings in coastal sage scrub, sandy benches, dunes, sandy washes, or flood plains of rivers	Low occurrence potential; None observed during field visits.
Phacelia suaveolens ssp. keckii	Santiago Peak phacelia	1B	Closed-cone coniferous forest, chaparral	Very low occurrence potential; None observed during field visits.
Ribes divaricatum var. parishii	Parish's gooseberry	1B	Riparian woodland; salix swales in riparian habitats	Very low occurrence potential; None observed during field visits.
Rorippa gambelii	Gambel's water cress	FE/CT	Marshes and swamps	Very low occurrence potential; None observed during field visits.

Scientific Name	Common Name	Status ¹	Habitat	Occurrence Potential ²
Senecio aphanactis	Rayless ragwort	2	Cismontane woodland, coastal scrub; drying alkaline flats	Low occurrence potential due to highly degraded buckwheat scrub habitat; None observed during field visits.
Sidalcea neomexicana	Salt Spring checkerbloom	2	Playas, marshes, chaparral, coastal scrub, coniferous forest, desert scrub	Low occurrence potential due to highly degraded buckwheat scrub habitat; None observed during field visits.

Sensitivity Status: Notes:

List 1B = Plants rare or endangered in California and elsewhere

List 2 = Plants rare or endangered in California, more common elsewhere

List 3 = Plants for which more information is needed (a review list).

List 4 = Plants of limited distribution (a watch list).

Potential occurrence at the Riverside Energy Center proposed plant site based on field visits and known distribution and habitat requirements.